3-8-66

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TRANSMITTAL **FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

10/765,474 Application Number Filing Date January 26, 2004 Sutardja, Sehat First Named Inventor Art Unit 2826 Scott R. Wilson **Examiner Name** Attorney Docket Number MP0319

| ENCLOSURES (check all that apply) | | | | | | |
|---|----------------------------------|--|-------------------------------------|---|---|--|
| Fee Transmittal Form | | ☐ Drawing(s) | | After Allowance Communication to Technology Center (TC) | | |
| Fee Attached | | Licensing-related Papers | | | peal Communication to Board of peals and Interferences | |
| Amendment / Rep | oly | Petition | | | peal Communication to TC peal Notice, Brief, Reply Brief) | |
| After Final | | Petition to 0 | Convert to a Application | Pro | Proprietary Information | |
| Affidavits/dec | laration(s) | Power of Attorney, Revocation Change of Correspondence Address | | Sta | atus Letter | |
| Extension of Time | e Request | Terminal Disclaimer | | Other Enclosure(s) (please identify below): | | |
| Express Abandonment Request | | Request for Refund CD, Number of CD(s) | | | PTO Form 1449 with 4 cited US Patent Document Ref. (not attached) and 1 cited Other Document Ref. (attached) and | |
| Information Disclosure Statement | | | | | Return Postcard | |
| Certified Copy of Priority Document(s) | | Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed. | | | | |
| Response to Miss Incomplete Applic | | : | | · | | |
| Response to Missing Parts under 37 CFR 1.52 or 1.53 | | | | • | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | | | | |
| Firm or Individual name | Harness, Dickey & Pierce, P.L.C. | | Attorney Name Michael D. Wiggins | | Reg. No. 34,754 | |
| Signature | gnature Mulle Nex | | | | | |
| Date | March 7, 2006 | (V) | | | | |
| CERTIFICATE OF TRANSMISSION/MAILING | | | | | | |

Alexandria, VA 22313-1450 on the date shown below. Express Mail EV 853 855 771 US (3/7/2006) Typed or printed name Donna Senn Label No. Signature Date March 7, 2006 This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,

process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Ú.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Application No.:

10/765,474

Filing Date:

January 26, 2004

Applicant:

Sutardja, Sehat

Group Art Unit:

2826

Examiner:

Scott R. Wilson

Title:

Interconnect Structure For Power Transistors

Attorney Docket:

MP0319

Director of the United States Patent and Trademark Office P.O. Box 1450

Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated October 19, 2004); and (iv) all other information or that portion which caused it to be listed.

| | B. Any patents, publications or other information of the copies of PTO-892, but which previously cited by or submitted to the PTO in which has been relied upon for an earlier filing of the provided in the p | are not enclosed herewith, were none of the following applications |
|------|--|---|
| | U.S. Serial Number | U.S. Filing Date |
| | C. This is a PCT application in the entry of States. A copy of the International Search Reginformation. The documents listed on the International Search Reginformation. The documents listed on the International Search attached Form 1449 for consideration is any patent resulting from this application. If the from the US, EPO, or JPO search authorities, have been supplied to the USPTO under the believed to be in the file of the above-identified | port is attached for the Examiner's ernational Search report are listed by the Examiner and for listing on the International Search report was copies of these references should the trilateral agreement and are |
| III. | CONCISE EXPLANATION OF THE RELEVAN | CE (check <u>at least</u> one box) |
| | A. Except as may be indicated below in (B) other information are in the English language (c) | • |
| | B. A concise explanation of the relevance of information listed that is not in the English lange § 1.98(a)(3)): | · |
| | 1. See the attached foreign pater counterpart foreign application: | nt office communication from a |
| | 2. English translations are provided: | • |
| | 3. Other: | |
| | C. The following additional information consideration. | is provided for the Examiner's |

| IV. | CROSS REFERENCE | E TO RELATED APPLIC | ATION(S) |
|-----|---|---|---|
| | contain(s) subject ma bringing this(these) a | atter that may be relate | ollowing co-pending application(sed to the present application. By niner's attention, Applicant(s) does 35 U.S.C. § 122. |
| | Serial No. | Filing Date | Inventor(s) |
| V. | THIS IDS IS BEING F | ILED UNDER | |
| | A. 🔀 37 C.F.R. § 1.97 | 7(b): (check only one bo | x) |
| | than a continu | | date of a national application othe tion under § 1.53(d) (37 C.F.R. §quired. |
| | | in an international appli | of entry of the national stage as se cation (37 C.F.R. § 1.97(b)(2)). No |
| | 1.97(b)(3)). N Office Action of under 37 C.F. 1.97(e) below; | o fee or certification is on the merits has been R. § 1.97(c) and see t or, if no certification ha | e Action on the merits (37 C.F.R. § required. In the event that a first issued, please consider this IDS he certification under 37 C.F.R. § as been made, charge our deposition as required by 37 C.F.R. § 1.17(p |
| | | | e Action after the filing of a reques F.R. § 1.114. No fee or certification |
| | В. 37 С.F.R. § 1.9 | 7(c): (check <u>only</u> one bo | ×) |
| | | e of Allowance under 3 | nal Office Action under 37 C.F.R. § 7 C.F.R. § 1.311, or an action tha |
| | 1. No certificity No Certificity No. Rev. § | | n the amount of \$180.00 is required |
| | 2. ☐ See the o | certification below. No fe | ee is required. |

| | C. 37 C.F.R. § 1.97(d): |
|------|---|
| | after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee. |
| | 1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). |
| VI. | CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box) |
| | The undersigned hereby certifies that: |
| | A. each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or |
| | B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)). |
| | C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS. |
| VII. | STATEMENT UNDER 37 C.F.R. 1.704(d) |
| | The undersigned hereby states that: |
| | each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS. |

VIII. PAYMENT OF FEES (check only one box)

- A. A check in the amount of \$180.00 is enclosed for the above identified fee.
- B. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: March 7, 2006

Michael D. Wi

Reg. No. 34,754

Harness, Dickey & Pierce, P.L.C. P.O. Box 828
Bloomfield Hills, Michigan 48303 (248) 641-1600

MDW/dls



DP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

| ATTORNEY DOCKET NO. | SERIAL NO. | | |
|---------------------|------------|--|--|
| MP0319 | 10/765,474 | | |
| APPLICANT | | | |
| Sutardja, Sehat | | | |
| FILING DATE | GROUP | | |
| January 26, 2004 | 2826 | | |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|---------------------|--------------------|------------|-------------------------|--------------------|---------------------------------|
| Ref. Desig. | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
| 1. | | 2001/045670 A1 | 11/29/2001 | Nojiri, Naoki | | |
| 2. | | 2002/153609 A1 | 10/24/2002 | Kaneko, Yoshio et al | | |
| 3. | | 6,051,884 A | 4/18/2000 | Papadas et al | | |
| 4. | | 6,486,557 B1 | 11/26/2002 | Davis, Charles R. et al | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|---------------------|--------------------|------|---------|--------------------|------------------|----------|
| Ref. Desig. | Examiner's Initials | Document Number | Date | Country | Class/ Subclass | Translati Yes | on No |
| 1. | | | | | | | |

| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) | | | | |
|--|---------------------|--|--|--|
| Ref. Desig. | Examiner's Initials | | | |
| 1. | | Communication from the European Patent Office dated 2/22/06 for Application No. 050002849 - 2203 | | |

| Examiner: | Date Considered: |
|-----------|------------------|